## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. RS0202Y				
First Inven	tor or Applic	cation Identifier	Jason M. Johnson	
Title	SPLICE VA	ARIANT ISOFOR CACNAIB	RMS OF HUMAN CALCIUM	
F			110	0

(Only for new nonprovisional applications under 37 CFR 1.53(b))

		LApress	mun L	ivei No.	E1213902	70303			
									70
See MPEI	APPLICATION ELEMENTS  P chapter 600 concerning utility patent application conti	ents.	ADD	RESS TO	): Box Pa	nt Commis itent Applic ngton, DC		atents	8 U.S
	ee Transmittal Form Submit an original, and a duplicate for fee proce	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
2. X s	pecification [ Total Pages 4	4 ]	:	ı. 🔀	Computer	Readable	Form (CRI	7)	
3. X D	Drawing(s) (35 USC 113) [ Total Sheets 3	]		). X	Specificati i. ii.	CD-ROM paper	or CD-R (2	copies); or	
4. Oath or	Declaration			ر ک	'			above copies	
a. 🗙	Newly executed (original or copy)			ACC	COMPANY	ING APP	LICATIO	N PARTS	
b.	Copy from a prior application (37 CFR 1.63)	(d))	7. <u> </u>	37 (	CFR 3.73(b)	) Statemen	t [	ocument(s)) Power of	
	(for continuation/divisional with Box 14 con	npleted)	9. [	Info	en there is of formation Dis S)/PTO-144	sclosure Si	_	Copies o	f
	i. DELETION OF INVENTOR(S)  Signed statement attached deleting		(IDS)/PTO-1449 IDS Citations  10. Preliminary Amendment						
	inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)		Return Receipt Postcard (MPEP 503)						
	and 1.33 (b).		(Should be specifically itemized)  Certified Copy of Priority Document(s)						
5. A	pplication Data Sheet. See 37 CFR 1.76	(if foreign priority is claimed)							
			13.	Oth	er:				<del></del>
Prior applic	TINUING APPLICATION, check appropriate box and a Sheet under 37 CFR 1.76:  tinuation Divisional Continuation-in- traction information: Examines  ATION OR DIVISIONAL APPS only: The entire di	part (CIP)	of Gro	prior appli up/Art Uni	cation No.	/	on dealeres		
DOX 40, IS COUST	dered a part of the disclosure of the accompanying constraints.  SPONDENCE ADDRESS	ontinuation	n or divis	ional app	lication and i	s hereby in	corporated	by reference.	
	Correspondence address below					***			
			<u> </u>						
NAME	R. Douglas Bradley								
ADDRESS	Merck & Co., Inc., P.O. Box 2000 - Patent Dep	artment R	Y60-30		4			<del>,                                     </del>	
CITY	Rahway	STATE		New Je	rsey	ZIF	CODE	07065-0907	
COUNTRY	USA	TELEPH	IONE	732-59	4-1958	FA	X	732-594-47	20
Vame	R. Douglas Bradley	-	Regist	ration No	o. (Attorney)	(Agent)	44,553		
Signature	R. Dongler Bradley			Date 7/25/2003				3	
	EXPRESS MAIL CERTIFICATE  DATE OF DEPOSIT July 25, 2003  EXPRESS MAIL NO. ET215962703US  I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER								

FOR PATENTS, BOX PATENT APPLICATION, WASHINGTON, D.C. 20231.

MAILED BY Mandi Bundy

DATE July 25, 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop - Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

inventor.

Deposit Acct. 502287 Rosetta Inpharmatics LLC Our Case Docket No. RS0202Y

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s): Jason M. Johnson, Christopher D. Armour, and John C. Castle

SPLICE VARIANT ISOFORMS OF HUMAN CALCIUM CHANNEL CACNA1B For:

For	Number Filed Number Extra Rate		Basic F e \$750			
Total Claims	22	-20 =	2 X	\$18	=	\$36
Independent Claims	8	-3 =	5 X	\$84		\$420
Multiple Dependent Claims*				\$280	=	\$0
*Add this fee if application contains any multiple dependent claims, regardless of number.				TOTAL FILING FE	E	\$1206

Please accept our check in the amount of \$1206. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 502287. Duplicate copy of this sheet is enclosed.

Under provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each

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DATE OF DEPOSITJuly 25, 2003
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MAILED BYMandi Bundy
DATEJuly 25, 2003

Respectfully,

Attorney for Applicant(s) Reg. No. 44,553

Rosetta Inpharmatics LLC 12040 - 115<sup>th</sup> Avenue NE Kirkland, Washington 98034

(425)636-6301



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Date: 25 July 2003